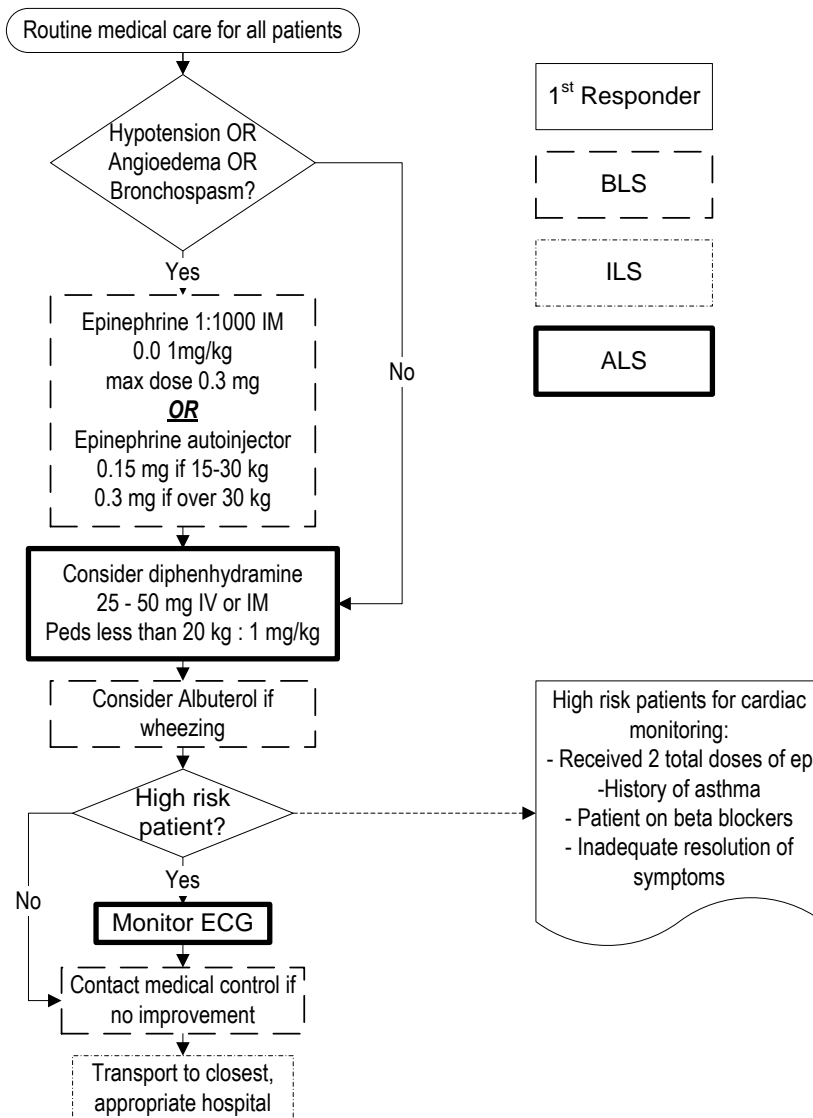


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Revision: 10

MILWAUKEE COUNTY EMS
MEDICAL PROTOCOL
ALLERGIC REACTION

Approved by: Ronald Pirrallo, MD, MHSA
WI EMS Approval: 6/22/11
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History:	Signs/Symptoms:	Working Assessment:
Known allergy New medication Insect sting/bite History of allergic reactions Listen for history of: Hypertension, coronary artery disease or current pregnancy Asthma	Hives, itching, flushing Anxiety, restlessness Shortness of breath, wheezing, stridor Chest tightness Hypotension/shock Swelling/edema Cough Nausea/Vomiting	Anaphylaxis Asthma Shock



Notes:

- Anaphylactic reactions include a wide spectrum of signs/symptoms that range from minor wheezing to overt shock. Early recognition and treatment, including the use of epinephrine, greatly improves patient outcomes.
- The preferred site for IM injections is the mid-anterolateral thigh.
- IV fluid resuscitation should be initiated for all hypotensive patients.
- There are NO absolute contraindications to epinephrine administration in life-threatening emergencies.
- If using Epi auto injector: Age greater than one but weight less than 30 Kg should receive the “Epi Junior” dose of 0.15 mg.
- If using epinephrine ampule (1:1,000): Age greater than 1 should be administered 0.01 mg/kg.
- If less than age 1 contact EMS Communications for Medical Control before administering epinephrine.